



PTO/SB/08A (08-03)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

(Use as many sheets as necessary)

Complete if Known

Application Number	10/722,763
Filing Date	November 28, 2003
First Named Inventor	Ada S. Cowan
Art Unit	1616
Examiner Name	James Alstrum-Acevedo
Attorney Docket Number	105121-53733

Sheet	1	of	1
-------	---	----	---

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	/James Alstrum Acevedo/	Date Considered	06/15/2006
-----------------------	-------------------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for Form PTO 1449

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application No.	10/722,763
				Filing Date	11/23/2003
				First Named Inventor	COWAN, Ada S
				Art Unit	1616
				Examiner Name	Alstrum Acevedo
Sheet	1	of	1	Attorney Docket No.	0100930/0531547
U.S. PATENT DOCUMENTS					
Examiner initials	Cite No.	DOCUMENT NUMBER	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, L Relevant Passage: Figures Ap
		Number-Kind code ² (if known)			
JHAA		US-2003/0173219 A1	09/18/2003	Davies et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
FOREIGN PATENT DOCUMENTS					
Examiner initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lir Where Relevant Pass or Relevant Figures A
		Country Code ³ -Number ⁴ -Kind code ⁵ (if known)			
OTHER REFERENCES – NON PATENT LITERATURE DOCUMENTS					
Examiner initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			

EXAMINER SIGNATURE /James Alstrum Acevedo/

DATE CONSIDERED 06/15/2006

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.